

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Mak, et al.

Serial No.: 09/885,609

Confirmation No.: 5337

Filed: June 20, 2001

For: System And Method To  
Form A Composite Film  
Stack Utilizing Sequential  
Deposition Techniques

Group Art Unit: 2818

Examiner: Renee R. Berry

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited on <u>April 21</u> , 2003 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.	
<u>4/21/03</u> Date	<u>B. Fred Potter</u> Signature

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

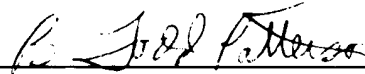
While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

The Commissioner is hereby authorized to charge sum of \$180.00 which is due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/APPM/5351/BTP.

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. APPM/5351	Serial No. 09/885,609
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant MAK, et al.	Confirmation No.: 5337
(Use several sheets if necessary)		Filing Date June 20, 2001	Group 2818
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**U.S. Patent Documents**

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1	6,482,740	11-19-2002	SOININEN, et al.	438	686	05-15-2001
	A2	6,482,733	11-19-2002	RAAIJMAKERS, et al.	438	633	04-26-2001
	A3	6,482,262	11-19-2002	ELERS, et al.	117	84	10-13-2000
	A4	6,475,910	11-05-2002	SNEH	438	685	09-22-2000
	A5	6,475,276	11-05-2002	ELERS, et al.	117	84	10-13-2000
	A6	6,455,421	09-24-2002	ITOH, et al.	438	656	07-31-2000
	A7	6,451,695	09-17-2002	SNEH	438	685	12-22-2000
	A8	6,451,119	09-17-2002	SNEH, et al.	118	715	11-29-2000
	A9	6,447,933	09-10-2002	WANG, et al.	428	635	04-30-2001
	A10	6,432,821	08-13-2002	DUBIN, et al.	438	678	12-18-2000
	A11	6,423,619	07-23-2002	GRANT, et al.	438	589	11-30-2001
	A12	6,420,189	07-16-2002	LOPATIN	438	2	04-27-2001
	A13	6,391,785	05-21-2002	SATTA, et al.	438	704	08-23-2000

**Foreign Patent Documents**

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
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	B1	WO 00/54320	09-14-2000	WIPO	H01L	21/44	<input type="checkbox"/>	X
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**OTHER ART**

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	C1	
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	A14	6,369,430	04-09-2002	ADETUTU, et al.	257	382	04-02-2001
	A15	6,368,954	04-09-2002	LOPATIN, et al.	438	627	07-28-2000
	A16	6,358,829	03-19-2002	YOON, et al.	438	597	09-16-1999
	A17	6,355,561	03-21-2002	SANDHU, et al.	438	676	11-21-2000
	A18	6,284,646	09-04-2001	LEEM	438	629	08-19-1998
	A19	5,989,623	11-23-1999	CHEN, et al.	427	97	09-19-1997
	A20	5,972,179	10-26-1999	CHITTIPEDDI, et al.	204	192.17	09-30-1997
	A21	5,306,666	04-26-1994	IZUMI	437	192	07-21-1993
	A22	2002/0190168	12-19-2002	HALL, et al.	248	188.7	05-20-2002
	A23	2002/0162506	11-07-2002	SNEH, et al.	118	715	06-28-2002
	A24	2002/0155722	10-24-2002	SATTA, et al.	438	704	04-15-2002
	A25	2002/0117399	08-29-2002	CHEN, et al.	205	125	02-23-2001

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	A26	2002/0106846	08-08-2002	SEUTTER, et al.	438	200	02-02-2001
	A27	2002/0105088	08-08-2002	YANG, et al.	257	774	10-31-2001
	A28	2002/0090829	07-11-2002	SANDHU, et al.	438	761	01-21-2002
	A29	2002/0086507	07-04-2002	PARK, et al.	438	585	12-26-2001
	A30	2002-0076507	06-20-2002	CHIANG, et al.	427	569	10-24-2001
	A31	2002/0061612	05-23-2002	SANDHU, et al.	438	151	01-14-2002
	A33	2002-0055235	05-09-2002	AGARWAL, et al.	438	430	10-29-2001
	A34	2002/0048880	04-25-2002	LEE	438	253	08-08-2001
	A35	2002/0037630	03-28-2002	AGARWAL, et al.	438	430	10-29-2001
	A36	2002/0031618	03-14-2002	SHERMAN	427	569	10-09-2001
		2002/0019121	02-14-2002	PYO	438	618	06-20-2001

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	A37	2002/0004293	01-10-2002	SOININEN, et al.	438	584	05-15-2001
	A38	2001/0054769	12-27-2001	RAAIJMAKERS, et al.	257	758	04-26-2001
	A39	2001/0029094	10-11-2001	MEE-YOUNG, et al.	438	597	09-16-1999
	A40	2001/0024387	09-27-2001	RAAIJMAKERS, et al.	365	200	02-22-2001
	A41	2001/0009695	07-26-2001	SAANILA, et al.	427	255.39	01-18-2001
	A42	2001/0002280	05-31-2001	SNEH	427	255.28	12-22-2000

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